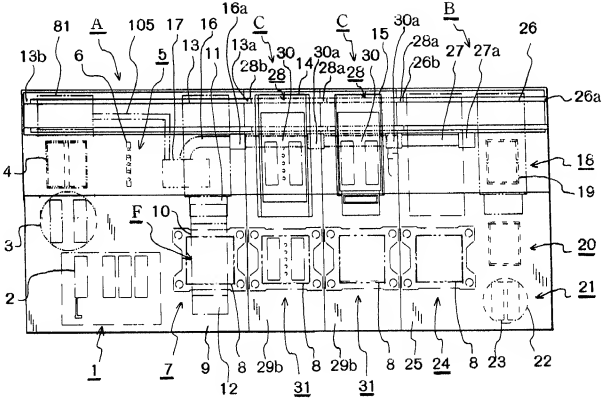
FIG.1A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A
105
17
16
16a
C
C
15
30a
B
26
13b
6
5
13
11
13a
30
30a
28a
27
27a
28b
28
14
28a
28
30
26b
26a
4
16
19
F
10
3
20
2
21
1
7
9
8
29b
8
29b
8
25
24
8
23
22
12
31
31

FIG.1B

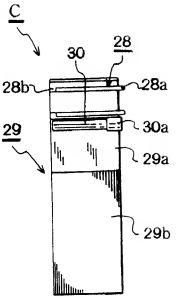

C
30
28
28b
28a
29
30a
29a
29b

FIG.2A

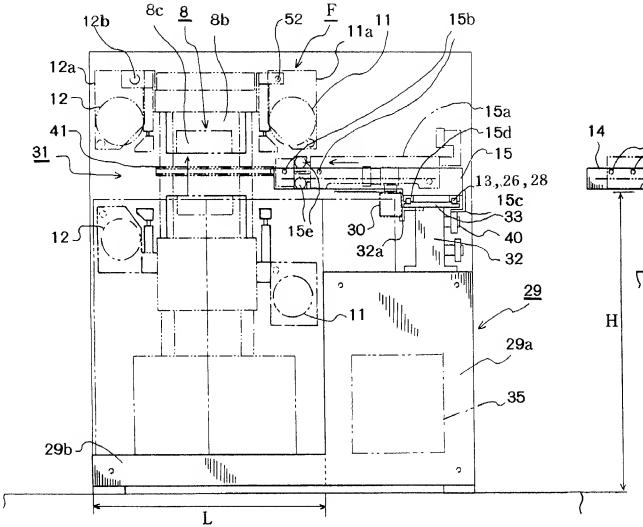
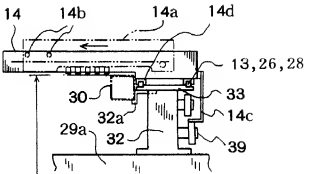


FIG.2B



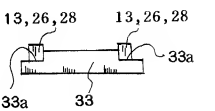


FIG.2C

FIG.3

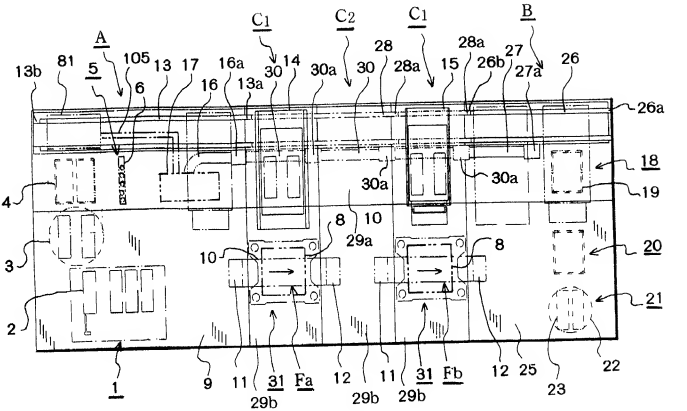
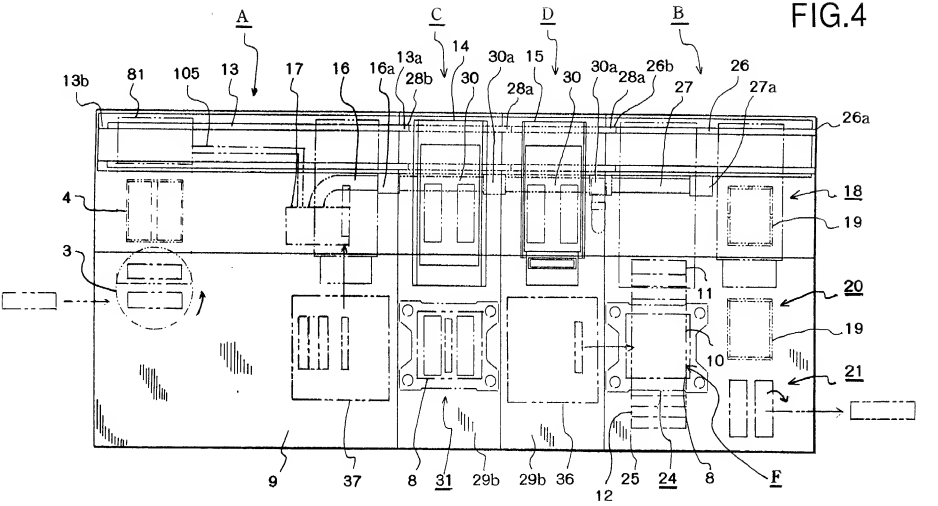

C1
C2
C1
B
A
13b
81
5
105
13
17
16a
30
14
30a
30
28
28a
15
28a
26b
27
27a
26
16
13a
6
26a
18
19
4
30a
30a
8
10
29a
3
10
8
20
21
2
1
9
11
31
Fa
12
29b
29b
11
31
Fb
12
25
23
22

FIG.4


A
C
D
B
13b
81
105
13
17
16
16a
13a
28b
14
30
30a
15
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30a
28a
26b
27
26
27a
26a
18
19
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9
37
8
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29b
29b
36
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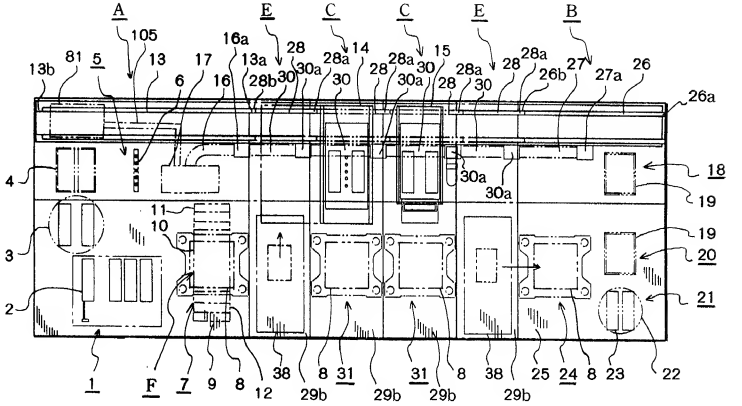
25
24
8
F

FIG.5


A
105
E
16a
C
28
C
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15
E
B
13b
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13
17
6
16
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30
30a
28a
30
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28a
30a
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28a
30
28
26b
27
27a
26
26a
4
18
19
11
10
3
19
20
2
21
1
F
7
9
8
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29b
29b
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38
29b
25
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8
23
22

EP 0 818 580 A1

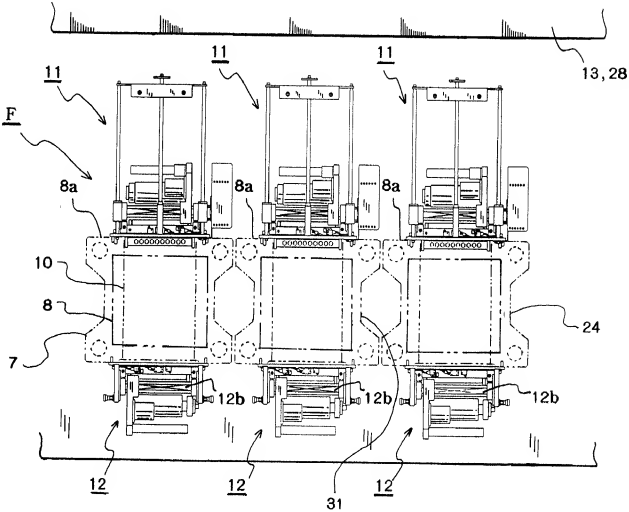


FIG.6

TOSHIBA CORPORATION

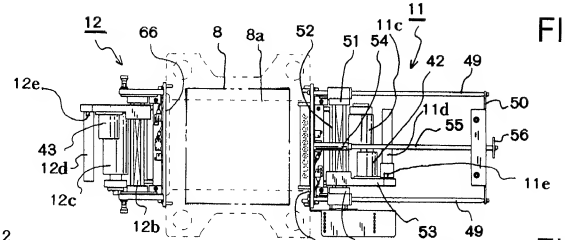


FIG.7A

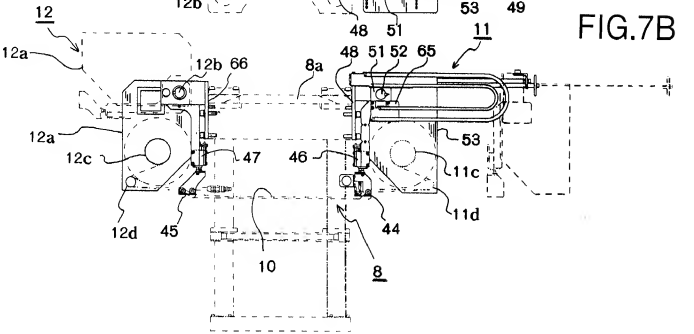
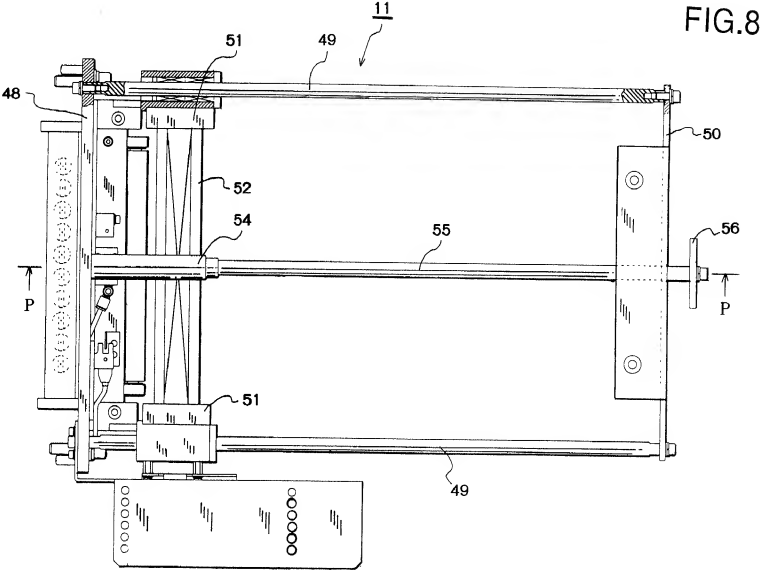


FIG.7B

FIG.8



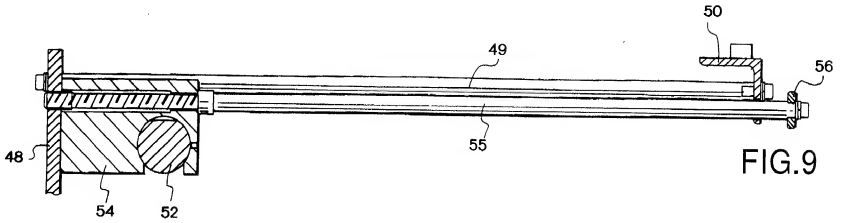


FIG.9

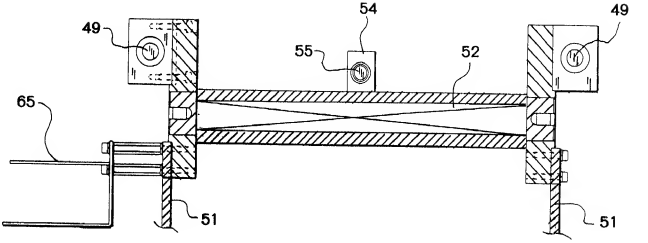


FIG.12

FIG.10

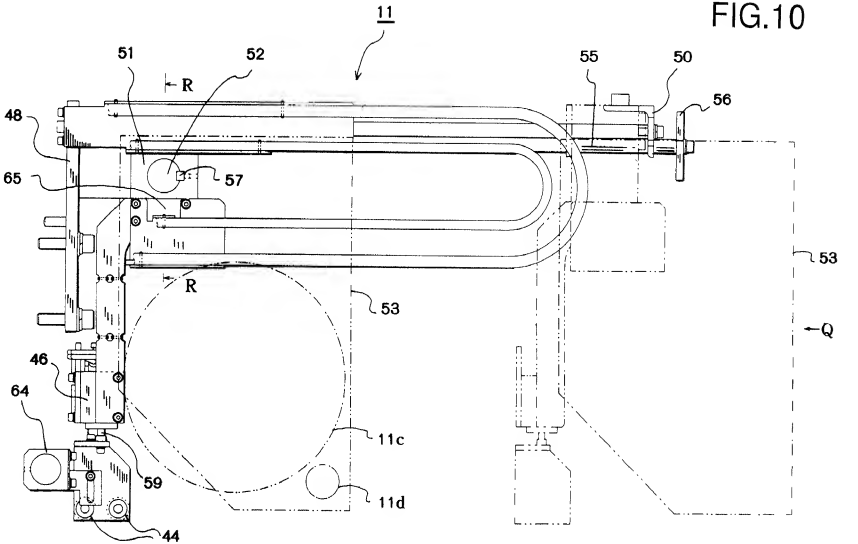


FIG.11

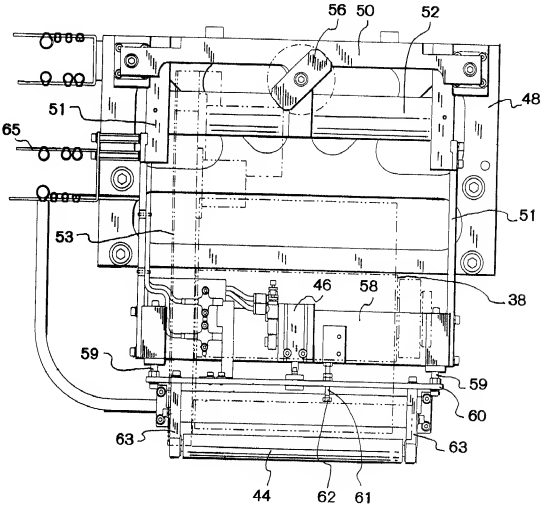


FIG.13A

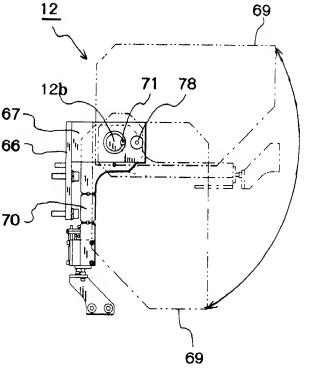


FIG.13B

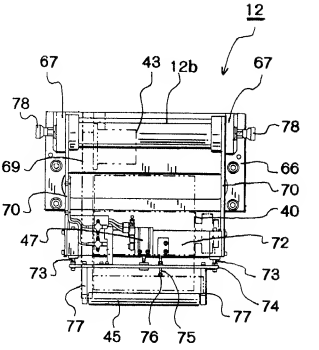
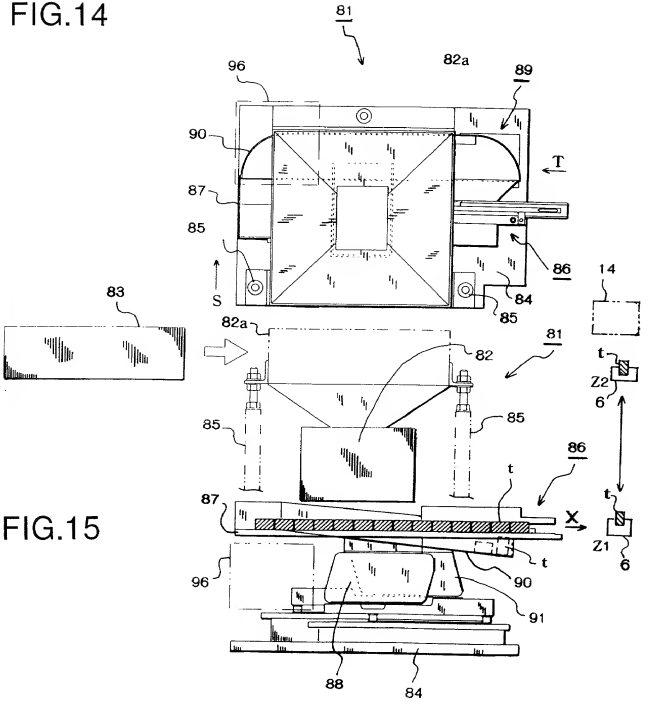


FIG.14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90
87
85
T
86
84
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S
83
14
82a
82
81
t
Z2
6
85
85
86
t
87
X
t
t
Z1
6
96
90
91
88
84

FIG.15

FIG.16

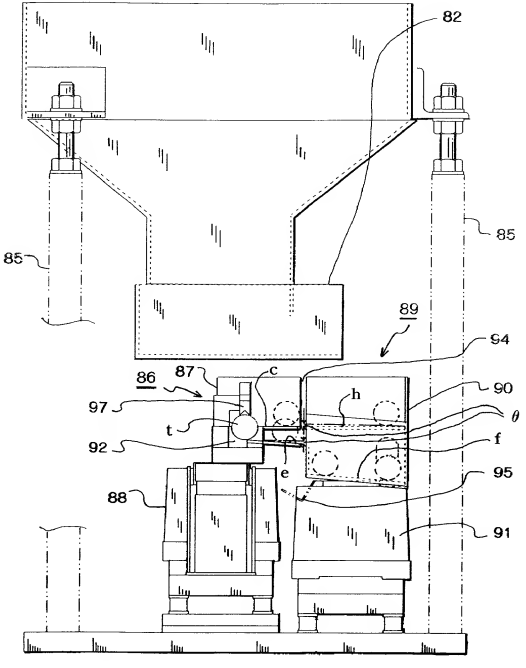

FIG.17

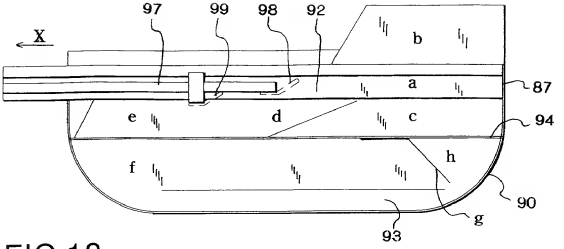

FIG.18

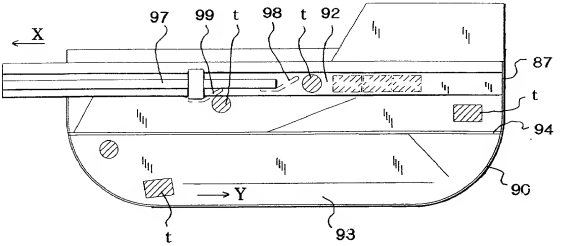

FIG.19

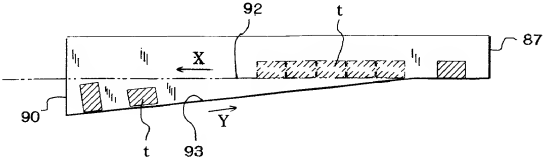

FIG.20
PRIOR ART

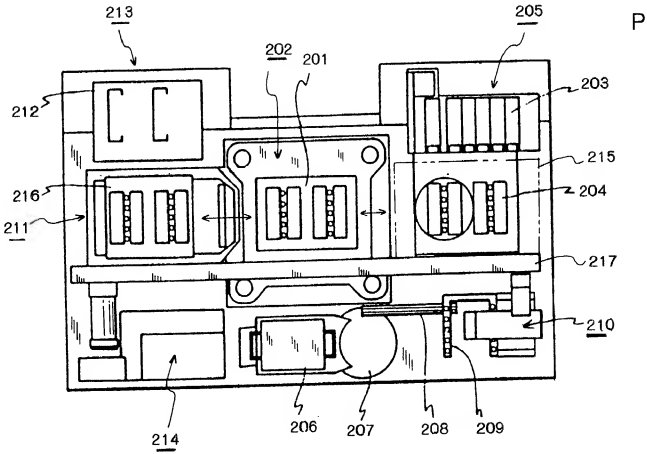

FIG.21
PRIOR ART

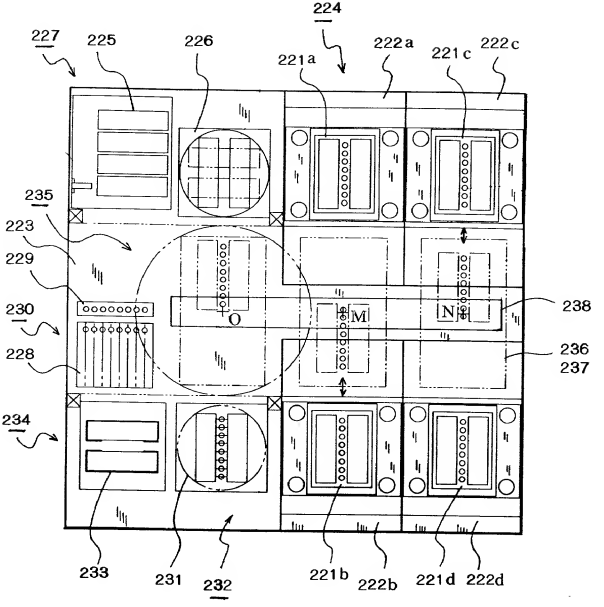

FIG.22
PRIOR ART

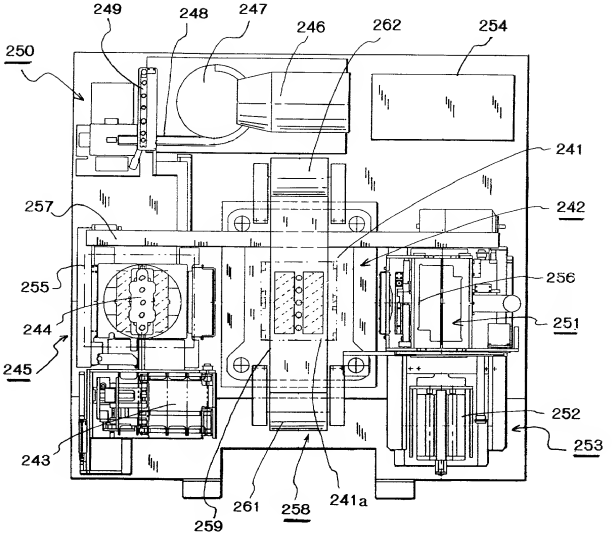
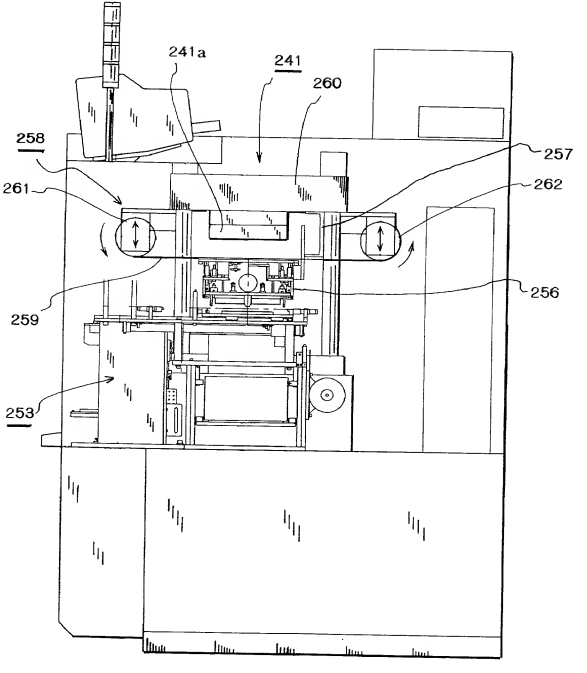
FIG.23
PRIOR ART